IAP15 Rec'd PCT/PTO 0 7 JUL 2006 PTO-1390 (Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021

		TRANSMITTAL LETTER TO T DESIGNATED/ELECTED OF CONCERNING A SUBMISSION	ATTORNEY'S DOCKET NUMBER 2002458-0013										
		CONCERNING A SOBIMOSION		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Not yet assigned									
INT	ERN/	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
PC	r/US2	005/000505	January 7, 2005	January 9, 2004									
	TITLE OF INVENTION Electrophoretic Casting												
Ma	APPLICANT(S) FOR DO/EO/US Matson, et al.												
App	licant	icant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.											
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.											
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.	\boxtimes	The US has been elected (Article 31).											
5.	\boxtimes	A copy of the International Application as f	iled (35 U.S.C. 371 (c)(2))										
		a. is attached hereto (required only if not communicated by the International Bureau). Application as filed, including Appendix A (237 pp.)											
		b. has been communicated by the International Bureau.											
		c. \(\times \) is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).											
	_	a. is attached hereto.											
		b. has been previously submitted	d under 35 U.S.C. 154(d)(4).										
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).											
		a. are attached hereto (required only if not communicated by the International Bureau).											
		b. have been communicated by the International Bureau.											
		c. have not been made; however, the time limit for making such amendment has NOT expired.											
		d. 🛮 have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).											
9.	\boxtimes												
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).											
	Ite	ms 11 to 20 below concern document(s) or i	information included:										
11		2											
12	. 🛛	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13	. \square	A preliminary amendment. (44 pp.)											
14	. 🗆	An Application Data Sheet under 37 CFR 1.76.											
15	. 🗆	A substitute specification.											
16	. 🗆	A power of attorney and/or change of address letter.											
17	. 🗆	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.											
18	. 🗆	A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19	. 🗆	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20	. 🔯	☑Other items or information: ☑ Return Postcard ☑ Credit Card Payment Form											

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Express Mail No.: EV853903004US

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/US2005/000505			ATTORNEY'S DOCKET NUMBER 2002458-0013			
		Not yet as	Applicant nos	Office was only						
21.	The fe	ollowing fees a	re submitted:			#700.00	Applicant use	Office use only		
	a) Ba	isic national fe	e			\$300.00	S			
	b) Ex	camination fee	\$,						
	c) Se	arch fee (Sear	S							
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	Appl	licant claims si	mall entity status. See 3	7 CFR 1.27. The fees ind			S			
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Fee appi	for rec	ording the ence e cover sheet (\$ 40							
			\$ 40							
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				\$						
a.		A check in th	e amount of \$.00 to cove	er the above fees is enclos	ed.					
b.		☐ Please charge my Deposit Account No. <u>03-1721</u> in the amount of <u>\$</u> to cover the above fees. A duplicate copy of this sheet is enclosed								
c.	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1721. A duplicate of this sheet is enclosed.									
đ.	d. Ees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NO gra	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.									
-		L CORRESPO	Pa							
	ent Gi									
Choate, Hall & Stewart LLP Two International Place Signature Valarie B. Rosen Ph.D.										
Boston, Massachusetts 02110 Name										
4	,	248-5000			45,698					
Fax: 617-248-4000 Registration Number Dated: July 7, 2006										
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